

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:13 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 942 Const Calendar Day: 515 Date: 01-Nov-2013 Friday

Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition clear

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

CCO 314, SAMPLING AND TESTING A354 GRADE BD MATERIAL:

Ironworkers Rob Martell and Barry Rothman continue work on Test Rigs #5 through #11, by adding sandbags to the south side of the test rigs (only complete work at Test Rig #5, with partial work at Test Rig #6), adding nuts and washers to the anchor rods for the guide angles (note: not final tension yet), and cutting off the excess length of the concrete anchors for the test rigs and guide angles. Laborer Carlos (Pedro) Garcia starts grouting under the test rig feet with help from the ironworkers (there is only one laborer available today for this operation, so the ironworkers help him with moving materials and mixing grout). Today's grout placement work is at Test Rigs 5, 6, 7, and 8 (4 of 7 test rigs completed today). The shift is 0700 to 1730, for 10 hours, with the last 2 hours being 1.5x OT.

The grout used for the test rig feet is Masterflow 928. The material is in bags (not supersack) and is mixed in partial bucket (plastic 5 gallon buckets) batches.

ABF Engineers Paul Fikse and Kelvin Chen spend part of today working in the office and field on CCO 314 issues. Today is Paul Fikse's last day on the job.

There is a hydraulic pump (Powerteam) on idle/standby at the work area. A generator – Whisperwatt 7000 – ABF ID 002343 is used. One (1) Kubota cart (ironworkers) is also used for part of the day. They use a small compressor (2 hp, 115 psi) – no ID.

Note that there is k-rail at this work area. Some of the k-rail is rented and addressed by the rental agreement. Some of the k-rail is ABF's k-rail (27 pcs @20' and 8 pcs @10') used on site and paid as rented from ABF on a daily basis. To elevate the k-rail, crane mats and timber blocking (12x12's) are in use.

See Victor Altamirano diary for labor/equipment details, including the agreed extra work with ABF per a signed Extra Work Order with ABF for CCO 314 work.

VGO is not on site today, but they are working at their home office in Oregon on setting up the computer for recording, displaying, and presenting the data from the 7 test rigs currently being assembled by ABF on site.

